

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Examiner: Not Yet Assigned
Q. Jin and S. Srinivasan)	
Serial No.: Not Yet Assigned)	
Filed: August 25, 2003)	Art Unit: Not Yet Assigned
For: METHOD, SYSTEM, AND)	
ARTICLE OF MANUFACTURE)	
FOR PARALLEL PROCESSING)	
AND SERIAL LOADING OF)	
HIERARCHICAL DATA)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sirs:

In accordance with 37 CFR §§ 1.56, 1.97, and 1.98, enclosed please find Form PTO-1449 listing the attached references which might be deemed material to the examination of the above-identified application.

A. Non-English Language References

- ☐ Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.
- ☐ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references:

- B. ☒ The information disclosure statement submitted herewith is being filed
- 1) within three months of the filing date of a national application other than a continued prosecution application under 1.53(d);
 - 2) within three months of the date of entry into the national stage as set forth in 1.491 in an international application;
 - 3) before the mailing date of a first Office Action on the merits; or
 - 4) before the mailing date of a first Office Action after filing of a Request for Continued Examination under 1.114.
- C. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in paragraph B, but before the mailing date of a final action under 1.113, a Notice of Allowance under 1.311, or an action otherwise closing prosecution, and is accompanied by:
- 1) a Statement under 1.97(e); or
 - 2) a fee of \$180 as set forth in 1.17(p).
- D. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in paragraph C, but before payment of the issue fee, and is accompanied by:
- 1) a Statement under 1.97(e); and
 - 2) a fee of \$180 as set forth in 1.17(p).

STATEMENT UNDER 1.97(e)

I, the person signing below, certify

- ☐ that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).
- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign

application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

If required under paragraph C or D *supra*, enclosed is Applicant's check in the amount of \$180 as set forth in 1.17(p). Please charge any insufficiency or credit any overpayment to Deposit Account No. 09-0460. A duplicate of this letter is enclosed for fee processing.

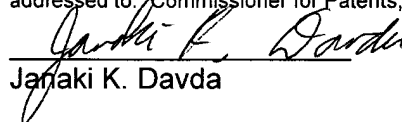
Respectfully submitted,



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Dated: August 25, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service express mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on August 25, 2003.


Janaki K. Davda

8/25/03
(Date)

Form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	August 25, 2003
				First Named Inventor	Q. Jin
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Page	1	of	2	Attorney Docket Number	SVL920030042US1

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code (if known)			
		US-6,502,101	12-31-2002	Verpraukus et al.	
		US-2002/0099715	07-25-2002	Jahnke et al.	
		US-2002/0112224	08-15-2002	Cox	
		US-2002/0133484	09-19-2002	Chau et al.	
		US-2002/0156811	10-24-2002	Krupa	
		US-2002-0169788	11-14-2002	Lee et al.	
		US-2002-0174379	11-21-2002	Korenevsky et al.	
		US-2003/0023633	01-30-2003	Ross	
		US-2003/0065656	04-23-2003	de la Torre et al.	
		US-2003/0101194	05-29-2003	Rys et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code- Number- Kind Code				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T

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				Examiner Name	Not Yet Assigned
Page	2	of	2	Attorney Docket Number	SVL920030042US1

		U.S. Patent Application Serial No. 10/234,,876, filed on August 30, 2002, entitled " <i>System, Method, and Computer Product for Querying XML Documents Using a Relational Database System</i> ," invented by E. SHEKITA AND J. SHANMUGASUNDARAM.	
		Microsoft Corporation. Product/Solution: Microsoft SQL Server/SQLXML " <i>Performing Bulk Load of SML Data</i> ," 2 pages [online]. Retrieved from http://msdn.microsoft.com/library/default.asp?url=/library/en-us/sqlxml3/htm/bulkload_7pv.asp	
		<i>SAX 2.0: The Simple API for XML</i> , 1 page [online]. Retrieved from http://www.megginson.com/SAX/index.html .	
		<i>W3C's Extensible Markup Language (XML)</i> , 3 pages [online]. Retrieved from http://w3.org/XML	
		<i>Xerces C++SML Parser</i> , 1 page [online] Retrieved from http://xml.apache.org/xerces-c/index.html	
		SHANMUGASUNDARAM, J, et al. <i>A General Technique for Querying XML Documents Using a Relational Database System</i> . SIGMOD Record, Vol. 30, No. 3, September 2001, pp. 20 26.	
		IEEE Computer Society. ANDRÁS BELOKOSZTOLSKI, et al. <i>An XML Based Framework for Self-Describing Parallel I/O Data</i> . Proceedings of the Eleventh Euromicro Conference on Parallel, Distributed and Network-Based Processing (Wuro-PDP'03), 8 pages.	
		IEEE Computer Society. KEVIN LÜ, et al. <i>Parallel Processing XML Documents</i> . Proceedings of the International Database Engineering and Applications Symposium (IDEAS'02), 10 pages.	
		IBM Corporation. <i>Table Management Utility. Reference Guide. IBM Brick Warehouse</i> . Chapter entitled "Loading Data into a Warehouse Language (XML). Version 6.2, August, 2002, Part. No. 000-9055 [online] Retrived from http://www-3.ibm.com/software/data/informix/pubs/library/interim/9055-pdf.html , 408 pages.	

Examiner Signature		Date Considered	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			